

Message Text

UNCLASSIFIED

PAGE 01 STATE 152703
ORIGIN NASA-02

INFO OCT-01 EUR-12 ISO-00 OES-07 AF-10 DODE-00 NSC-05
L-03 CIAE-00 INR-10 NSAE-00 SS-15 PM-05 /070 R

DRAFTED BY NASA/LIB-15/LFHANOLD:GG
APPROVED BY OES/APT/SEP:RGMORRIS
NASA/LIB-15/EIFFT
NASA/SB-3/DLWINTER
AF/JHILLIARD (FOR DCI/CIA)
DOD/ISA/SBUCKLEY
NSC/BHUBERMAN
OSTP/AMORRISSEY
DOS/EUR/SOV/PHUGHES
OES/APT/SEP:DCRAMER

-----084530 152130Z /64

P 152051Z JUN 78
FM SECSTATE WASHDC
TO AMEMBASSY MOSCOW PRIORITY

UNCLAS STATE 152703

E.O. 11652: N/A

TAGS: TSPA, UR

SUBJECT:US-USSR SPACE AGREEMENT: SPACE BIOLOGY AND
MEDICINE (04.05.02) K206 EXPERIMENTAL MATERIALS

FOR SCICOUN

1. PLEASE PASS THE FOLLOWING MESSAGE FROM WINTER TO
GUROVSKY WITH COPIES TO GAZENKO AND INTERCOSMOS.

2. PLEASE ADVISE NASA OF ARRIVAL AND TRANSMITTAL TO
SOVIETS OF K206 MATERIALS.

UNCLASSIFIED

UNCLASSIFIED

PAGE 02 STATE 152703

3. JUNE 15, 1978 04.05.02

DR. NIKOLAI N. GUROVSKY
CHAIRMAN OF THE SOVIET WORKING GROUP
ON SPACE BIOLOGY AND MEDICINE
CHIEF OF THE DEPARTMENT OF SPACE
BIOLOGY AND MEDICINE

THIRD MAIN ADMINISTRATION
USSR MINISTRY OF HEALTH
MOSCOW, USSR

DEAR DR. GUROVSKY:

ACCORDING TO THE SUMMARY REPORT OF TECHNICAL DISCUSSIONS ON JOINT SPACE BIOLOGY EXPERIMENTS, JULY 6, 1977, ACTIVITY HAS CONTINUED ON THE K206 RADIATION DOSIMETRY - GROUND-BASED CALIBRATION STUDY. ON OCTOBER 31, 1977, SIX STACKS OF SOVIET PLASTIC AND NUCLEAR EMULSIONS WERE EXPOSED TO ARGON-40 BEAMS AT ENERGIES OF 98, 199, 392, AND 460 MEV/AMU. SINCE THAT TIME, THE EXPOSURES HAVE BEEN STORED IN A REFRIGERATOR AT 5 DEGREES CENTIGRADE. DURING THE PERIOD APRIL 19-25, FIVE STACKS OF SOVIET PLASTIC AND EMULSION CHAMBERS WERE EXPOSED TO BEAMS OF IRON-56 AT ENERGIES OF 538, 600, 1000, AND 1900 MEV/AMU. THESE MATERIALS ARE ALSO STORED AT 5 DEGREES CENTIGRADE.

ON APRIL 24, 1978, WE RECEIVED SEVERAL STACKS OF CALIBRATION EMULSIONS, THE SOVIET FLIGHT EMULSIONS FROM THE JOINT 50 PERCENT PART OF THE COSMOS 936 K206 EXPERIMENT, AND SEVERAL ADDITIONAL EMULSION CHAMBERS AND PLASTIC STACKS FOR EXPOSURE TO IRON-56 BEAMS AT THE BERKELEY BEVALAC ACCELERATOR. WE ARE STILL WAITING TO RECEIVE THE FOLLOWING: (1) THE GAMMA-SCAN DATA ON COSMOS 936 SPACE-UNCLASSIFIED

UNCLASSIFIED

PAGE 03 STATE 152703

CRAFT, (2) A PORTION OF PREVIOUSLY EXPOSED SOVIET EMULSION CHAMBERS (THESE WERE EXPOSED AT THE BEVALAC TO CARBON-12 AND NEON-20 BEAMS AND DELIVERED TO MOSCOW IN SEPTEMBER 1977).

A SHIPMENT CONTAINING THE SIX STACKS OF SOVIET PLASTIC AND NUCLEAR EMULSIONS FROM THE OCTOBER 31, 1977, EXPOSURE AND THE FIVE STACKS OF SOVIET PLASTIC AND EMULSION CHAMBERS FROM THE APRIL 19-25 EXPOSURE HAVE BEEN PREPARED.

MR. MAMORU INOUE WILL HAND-CARRY THE SOVIET PLASTICS TO MOSCOW ON JUNE 18. HE WILL ARRIVE FROM LONDON ON AEROFLOT 581 AT 5:25 PM. A REPRESENTATIVE FROM THE AMERICAN EMBASSY IN MOSCOW WILL MEET MR. INOUE AT THE AIRPORT. IT WOULD BE HELPFUL IF A REPRESENTATIVE DESIGNATED BY YOU COULD ALSO MEET MR. INOUE AND TAKE CHARGE OF THE MATERIALS AT THAT TIME.

BEST REGARDS,

DAVID L. WINTER, M.D.
NASA DIRECTOR FOR LIFE SCIENCES

CC:

INTERCOSMOS

ACADEMICIAN OLEG G. GAZENKO

CHRISTOPHER

UNCLASSIFIED

NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 jan 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: RESEARCH, BIOLOGY, SPACE AGREEMENTS
Control Number: n/a
Copy: SINGLE
Draft Date: 15 jun 1978
Decaption Date: 01 jan 1960
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01 jan 1960
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1978STATE152703
Document Source: CORE
Document Unique ID: 00
Drafter: 15/LFHANOLD:GG
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D780251-0153
Format: TEL
From: STATE
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1978/newtext/t19780654/aaaabusy.tel
Line Count: 122
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: 1a48e287-c288-dd11-92da-001cc4696bcc
Office: ORIGIN NASA
Original Classification: UNCLASSIFIED
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 3
Previous Channel Indicators: n/a
Previous Classification: n/a
Previous Handling Restrictions: n/a
Reference: n/a
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 29 mar 2005
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: N/A
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 2334537
Secure: OPEN
Status: NATIVE
Subject: US-USSR SPACE AGREEMENT: SPACE BIOLOGY AND MEDICINE (04.05.02) K206 EXPERIMENTAL MATERIALS FOR SCICOUN
TAGS: TSPA, UR, US
To: MOSCOW
Type: TE
vdkgvwkey: odb://SAS/SAS.dbo.SAS_Docs/1a48e287-c288-dd11-92da-001cc4696bcc
Review Markings:
Sheryl P. Walter
Declassified/Released
US Department of State
EO Systematic Review
20 Mar 2014
Markings: Sheryl P. Walter Declassified/Released US Department of State EO Systematic Review 20 Mar 2014